

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 1    | "6,470,454".pn.  | USPAT  | OR               | OFF     | 2007/07/13 15:30 |
| L3    | 172  | hint near4 password  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT. | OR               | ON      | 2007/07/13 15:55 |
| S1    | 39   | 713/184.cor.   | USPAT  | OR               | OFF     | 2006/06/15 09:35 |
| S2    | 9    | riggins near mark  | USPAT  | OR               | OFF     | 2007/07/13 11:15 |
| S3    | 24   | hint WITH password   | USPAT  | OR               | ON      | 2007/03/07 11:40 |
| S4    | 0    | S3 WITH hash\$ WITH key                                      | USPAT  | OR               | ON      | 2005/05/05 13:25 |
| S5    | 0    | S3 same (hash\$ WITH key)                                    | USPAT  | OR               | ON      | 2005/05/05 13:26 |
| S6    | 784  | hash\$ WITH generat\$ WITH key                               | USPAT  | OR               | ON      | 2005/05/05 13:27 |
| S7    | 2    | S6 WITH advantag\$   | USPAT  | OR               | ON      | 2005/05/05 13:26 |
| S8    | 78   | hash\$ near generat\$ near key                               | USPAT  | OR               | ON      | 2005/05/05 13:27 |
| S9    | 1    | "5,491,752".pn.  | USPAT  | OR               | ON      | 2005/05/05 13:27 |
| S10   | 0    | S9 and hint  | USPAT  | OR               | ON      | 2005/05/05 13:27 |
| S11   | 14   | S3 and client and server                                     | USPAT  | OR               | ON      | 2005/05/05 15:01 |
| S12   | 19   | password near help   | USPAT  | OR               | ON      | 2007/03/07 11:40 |
| S13   | 0    | S12 same hash\$  | USPAT  | OR               | ON      | 2005/05/05 15:13 |
| S14   | 2    | S12 and hash\$   | USPAT  | OR               | ON      | 2005/05/05 15:13 |
| S15   | 3    | password near assistance                                     | USPAT  | OR               | ON      | 2007/03/07 11:40 |
| S16   | 3    | password near clue   | USPAT  | OR               | ON      | 2007/03/07 11:41 |
| S17   | 81   | hash\$ near password   | USPAT  | OR               | ON      | 2005/05/05 16:20 |
| S18   | 40   | S17 and (hint or clue or help or assistance)                 | USPAT  | OR               | ON      | 2006/02/09 11:00 |
| S19   | 9    | S17 and (password WITH (hint or clue or help or assistance)) | USPAT  | OR               | ON      | 2005/05/05 16:21 |
| S20   | 1    | "6360322".pn.  | USPAT  | OR               | OFF     | 2006/02/13 08:56 |
| S21   | 1    | S20 and hash\$   | USPAT  | OR               | OFF     | 2006/02/09 10:59 |
| S22   | 301  | password WITH (hint or clue or help or assistance)           | USPAT  | OR               | ON      | 2006/02/09 11:00 |
| S23   | 5    | S22 same hash\$  | USPAT  | OR               | ON      | 2006/02/09 11:01 |
| S24   | 41   | S22 and hash\$   | USPAT  | OR               | ON      | 2006/02/09 11:57 |
| S25   | 30   | password WITH hint   | USPAT  | OR               | ON      | 2006/02/09 11:58 |
| S26   | 1    | S25 and hash\$ and key                                       | USPAT  | OR               | ON      | 2006/02/09 11:57 |
| S27   | 119  | password WITH hint   | US-PGPUB;<br>EPO; JPO;<br>DERWENT            | OR               | ON      | 2006/02/09 11:58 |

## EAST Search History

|     |        |   |   |    |     |                  |
|-----|--------|---|---|----|-----|------------------|
| S28 | 15     | S27 and hash\$ and key  | US-PGPUB;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/02/09 11:58 |
| S29 | 1      | "6360322".pn.   | USPAT                                       | OR | OFF | 2006/02/13 13:49 |
| S30 | 1      | S29 and hint\$  | USPAT                                       | OR | OFF | 2006/02/13 08:57 |
| S31 | 1      | S29 and hash\$  | USPAT                                       | OR | OFF | 2006/02/13 09:05 |
| S32 | 1      | S29 and request\$   | USPAT                                       | OR | OFF | 2006/02/13 09:05 |
| S33 | 1      | "6360322".pn.   | USPAT                                       | OR | OFF | 2006/02/13 13:54 |
| S34 | 0      | S33 and server  | USPAT                                       | OR | OFF | 2006/02/13 13:51 |
| S35 | 1      | S33 and (id or identifier)  | USPAT                                       | OR | OFF | 2006/02/13 13:51 |
| S36 | 1      | "6,470,454".pn.   | USPAT                                       | OR | OFF | 2006/02/13 13:54 |
| S37 | 538    | (hint\$ clue\$ cluing advice help\$<br>infer\$ insinuat\$ remind\$) near3<br>password | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 11:05 |
| S38 | 1      | S37 WITH hash\$ WITH key  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 09:37 |
| S39 | 28     | "5373559"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 09:35 |
| S40 | 1      | "5373559".pn.   | USPAT                                       | OR | OFF | 2006/06/15 09:36 |
| S41 | 102    | (kaufman near charles).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 09:36 |
| S42 | 19     | S41 and password  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 09:36 |
| S43 | 912254 | (hint\$ clue\$ cluing advice help\$<br>infer\$ insinuat\$ remind\$)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 09:37 |
| S44 | 2      | S42 and S43   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 09:37 |
| S45 | 3      | S37 same hash\$ same key  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/15 10:18 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S46 | 2664 | challenge-response or (challenge adj response)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 10:20 |
| S47 | 5    | generat\$ WITH key WITH (hash\$ or (one adj way) or one-way) WITH response WITH password | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 10:22 |
| S48 | 3    | S46 and S47  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 10:22 |
| S49 | 31   | key WITH (hash\$ or (one adj way) or one-way) WITH response WITH password                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 10:22 |
| S50 | 17   | S46 and S49  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 10:23 |
| S51 | 0    | (question\$ near3 password) WITH hash\$ WITH key   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 11:05 |
| S52 | 1    | (question\$ WITH password) WITH hash\$ WITH key  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 11:12 |
| S53 | 1    | hash\$ WITH password WITH (birthplace (maiden adj name) pet book movie friend)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/15 11:14 |
| S54 | 1    | hash\$ WITH password WITH (birthplace (maiden adj name) pet book movie friend)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/07 11:40 |
| S55 | 188  | hint WITH password   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/13 11:21 |
| S56 | 69   | password near help   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/07 11:40 |
| S57 | 22   | password near assistance   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/07 11:41 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S58 | 5   | password near clue                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/07 11:41 |
| S59 | 48  | 713/184.cor.   | USPAT                                       | OR | OFF | 2007/07/13 11:54 |
| S60 | 55  | 713/183.cor.   | USPAT                                       | OR | OFF | 2007/07/13 11:14 |
| S61 | 266 | 713/168.cor.   | USPAT                                       | OR | OFF | 2007/07/13 11:14 |
| S62 | 296 | 713/193.cor.   | USPAT                                       | OR | OFF | 2007/07/13 11:15 |
| S63 | 138 | 726/5.cor.   | USPAT                                       | OR | OFF | 2007/07/13 11:15 |
| S64 | 146 | 380/44.cor.  | USPAT                                       | OR | OFF | 2007/07/13 11:15 |
| S65 | 21  | riggins near mark                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/07/13 11:15 |
| S66 | 1   | Hash\$ WITH hint WITH password                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/07/13 15:55 |
| S67 | 1   | (hint and password and encrypt\$<br>and key).clm.    | US-PGPUB                                    | OR | ON  | 2007/07/13 11:27 |
| S68 | 1   | (hint and password and hash\$ and<br>key).clm.       | US-PGPUB                                    | OR | ON  | 2007/07/13 11:29 |
| S69 | 6   | (hint and regenerat\$ and key).clm.                  | US-PGPUB                                    | OR | ON  | 2007/07/13 11:29 |
| S70 | 0   | (hint and regenerat\$ and key and<br>encrypt\$).clm. | US-PGPUB                                    | OR | ON  | 2007/07/13 11:37 |
| S71 | 0   | (password and secret and hint and<br>index).clm.     | US-PGPUB                                    | OR | ON  | 2007/07/13 11:40 |
| S72 | 1   | (password and hint and index).clm.                   | US-PGPUB                                    | OR | ON  | 2007/07/13 11:40 |
| S73 | 1   | "6,360,322".pn.                                      | USPAT                                       | OR | OFF | 2007/07/13 15:30 |